

# Chem-Impex International, Inc.

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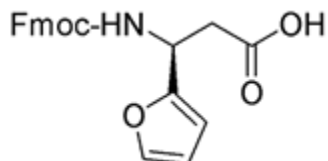
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	15720
<b>Product</b>	<b>Fmoc-(S)-3-amino-3-(2-furyl)propionic acid</b>
	Fmoc-D-β-Ala-(2-furyl)-OH
<b>CAS Number</b>	1217741-88-2
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>19</sub> NO <sub>5</sub>
<b>Molecular Weight</b>	377.4
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<b>Appearance</b>	White powder
<b>Melting Point</b>	177-182 °C
<b>TLC System</b>	Chloroform/Methanol/Acetic acid (90:8:2) Single spot Chloroform/Methanol/Benzene/Water (8:8:8:1) Single spot Visualized with UV/Iodine
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>25</sup> = -51 ± 2° (C=1 in DMF)
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**